

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"5953977".pn.	US-PGPUB; USPAT	OR	ON	2005/08/31 16:41
L3	0	2 and nonlinear	US-PGPUB; USPAT	OR	ON	2005/08/31 16:41
L4	1	2 and (non adj linear)	US-PGPUB; USPAT	OR	ON	2005/08/31 16:50
L5	1	2 and (look adj up)	US-PGPUB; USPAT	OR	ON	2005/08/31 17:41
L6	343	318/610.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/31 17:44
L7	105	318/645.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/31 17:44
L8	164	318/650.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/31 17:44
S1	3396	motor adj (parameter or parameterization or characteristic)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:46
S2	36049	hydraulic adj pump	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:50
S3	60	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 15:08
S4	1	"6,195,601".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 15:08
S5	70110	(motor or speed or torque) near3 (parameter or parameterization or characteristic)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:46
S6	1808	vfd or (variable adj fequency adj drive)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:12
S7	66	S6 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:12
S8	36049	hydraulic adj pump	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:49
S9	2	S7 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:13
S10	28880	pump adj motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:50

S11	21	S7 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 17:50
S12	11220	vsd or (variable adj speed adj drive)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:12
S13	841	S12 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:12
S14	46	S13 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:42
S15	3	open adj loop adj vector adj control	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:44
S16	6774	vector adj control	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:59
S17	30825	open adj loop	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:45
S18	217	(vector adj control).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:45
S19	2016	(open adj loop).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:45
S20	2	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:45
S21	16	S17 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 18:58
S22	2376100	model or characteristic or simulation	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:04
S23	150	S16 and S17 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:04
S24	3	S23 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:00
S25	614	auto adj tun\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:01
S26	7	S23 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:01

S27	668868	model or simulation	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:04
S28	106	S16 and S17 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:06
S29	3	S28 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:06
S30	3	S28 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:06
S31	31	S28 and pump	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 19:06
S32	15	(US-20030015320-\$ or US-20030091443-\$ or US-20030127289-\$ or US-20030154041-\$ or US-20030206805-\$).did. or (US-5938052-\$ or US-5969498-\$ or US-6056781-\$ or US-6089849-\$ or US-6195601-\$ or US-6299427-\$ or US-6498452-\$ or US-6648606-\$ or US-6682669-\$ or US-6709241-\$). did.	US-PGPUB; USPAT	OR	ON	2005/08/31 10:49
S33	1	"6326758".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:56
S34	1	"6663349".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:56
S35	1	"6702666".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:56
S36	1	"6662881".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:55
S37	4	"214927".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:54
S38	4	"347538".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:55

S41	20	(US-20030015320-\$ or US-20030091443-\$ or US-20030127289-\$ or US-20030154041-\$ or US-20030206805-\$ or US-20030061004-\$).did. or (US-5938052-\$ or US-5969498-\$ or US-6056781-\$ or US-6089849-\$ or US-6195601-\$ or US-6299427-\$ or US-6498452-\$ or US-6648606-\$ or US-6682669-\$ or US-6709241-\$ or US-6662881-\$ or US-6702666-\$ or US-6663349-\$ or US-6326758-\$). did.	US-PGPUB; USPAT	OR	ON	2005/08/31 10:56
S42	18	S41 and pump	US-PGPUB; USPAT	OR	ON	2005/08/31 10:57
S43	20	S41 and (motor)	US-PGPUB; USPAT	OR	ON	2005/08/31 10:57
S44	15	S41 and (model or simulation)	US-PGPUB; USPAT	OR	ON	2005/08/31 10:57
S45	13	S41 and hydraulic	US-PGPUB; USPAT	OR	ON	2005/08/31 10:58
S46	9	S42 and S43 and S44 and S45	US-PGPUB; USPAT	OR	ON	2005/08/31 10:58
S47	20	(US-20030015320-\$ or US-20030091443-\$ or US-20030127289-\$ or US-20030154041-\$ or US-20030206805-\$ or US-20030061004-\$).did. or (US-5938052-\$ or US-5969498-\$ or US-6056781-\$ or US-6089849-\$ or US-6195601-\$ or US-6299427-\$ or US-6498452-\$ or US-6648606-\$ or US-6682669-\$ or US-6709241-\$ or US-6662881-\$ or US-6702666-\$ or US-6663349-\$ or US-6326758-\$). did.	US-PGPUB; USPAT	OR	ON	2005/08/31 11:05
S48	13	S47 and hydraulic	US-PGPUB; USPAT	OR	ON	2005/08/31 11:05
S49	18	S47 and pump	US-PGPUB; USPAT	OR	ON	2005/08/31 11:06
S50	20	S47 and (motor)	US-PGPUB; USPAT	OR	ON	2005/08/31 11:06
S51	15	S47 and (model or simulation)	US-PGPUB; USPAT	OR	ON	2005/08/31 13:04
S52	13	S47 and hydraulic	US-PGPUB; USPAT	OR	ON	2005/08/31 12:58
S53	3158	hydraulic with (model or emulation or simulation)	US-PGPUB; USPAT	OR	ON	2005/08/31 12:59

S54	790361	valve or actuator	US-PGPUB; USPAT	OR	ON	2005/08/31 13:04
S55	905	S53 same S54	US-PGPUB; USPAT	OR	ON	2005/08/31 13:05
S56	522556	pump	US-PGPUB; USPAT	OR	ON	2005/08/31 13:02
S57	559	S55 and S56	US-PGPUB; USPAT	OR	ON	2005/08/31 13:05
S58	822190	motor	US-PGPUB; USPAT	OR	ON	2005/08/31 13:03
S59	388	S57 and S58	US-PGPUB; USPAT	OR	ON	2005/08/31 13:06
S60	1790608	electric\$5	US-PGPUB; USPAT	OR	ON	2005/08/31 13:03
S61	273	S59 and S60	US-PGPUB; USPAT	OR	ON	2005/08/31 13:06
S63	23745	hydraulic adj (valve or actuator)	US-PGPUB; USPAT	OR	ON	2005/08/31 13:05
S64	184	S53 same S63	US-PGPUB; USPAT	OR	ON	2005/08/31 13:05
S65	100	S64 and S56	US-PGPUB; USPAT	OR	ON	2005/08/31 13:05
S66	63	S65 and S58	US-PGPUB; USPAT	OR	ON	2005/08/31 13:06
S68	46	S66 and S60	US-PGPUB; USPAT	OR	ON	2005/08/31 13:06
S69	19	(US-20030015320-\$ or US-20030061004-\$ or US-20030091443-\$ or US-20030127289-\$ or US-20030154041-\$ or US-20030206805-\$).did. or (US-5938052-\$ or US-5969498-\$ or US-6056781-\$ or US-6089849-\$ or US-6195601-\$ or US-6299427-\$ or US-6326758-\$ or US-6498452-\$ or US-6648606-\$ or US-6662881-\$ or US-6663349-\$ or US-6682669-\$ or US-6709241-\$).did.	US-PGPUB; USPAT	OR	ON	2005/08/31 16:40
S70	1	(US-20030127289-\$).did.	US-PGPUB	OR	ON	2005/08/31 13:43
S71	1	S70 and pump	US-PGPUB; USPAT	OR	ON	2005/08/31 13:43